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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete If Known

Application Number	10/035,224
Filing Date	January 4, 2003
First Named Inventor	Ryuji Uesugi
Art Unit	3453
Examiner Name	Not Yet Assigned
Attorney Docket Number	SHG-0201

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
JP	BA	JP-2000-185963-A1	07-04-2000	Mitsubishi Materials Corporation		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵Kind of Japanese patent documents by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JP	CA	TPO Office Action dated April 17, 2003	

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	10/035,224
				Filing Date	January 4, 2002
				First Named Inventor	Ryuji UESUGI
				Art Unit	1755
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	SHG-0201

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MAY 17 2002
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
<i>JM</i>	A1	5,240,884	08-31-1993	Herrington et al.	
<i>JM</i>	B1	5,840,107	11-24-1998	Salibay	
<i>JM</i>	C1	5,801,108	09-01-1998	Huang et al.	
	D1				<i>RECEIVED</i>
	E1				<i>MAY 21 2002</i>
	F1				
	G1				
	H1				

FOREIGN PATENT DOCUMENTS					
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (If Known)			
<i>JM</i>	I1	EP 0 722 179 A2	07-17-1996	Hiroshi KANDA et al.	
	J1	Japan 11084638	03-26-1999	Masaki YOSHIKI	
	K1	Japan 11283497	10-15-1999	Kanda YOSHIO	
	L1	Japan 2000185937	07-04-2000	Kanda YOSHIO	
<i>JM</i>	M1	WO 00/73227 A1	12-07-2000	Liang A. XUE et al.	
	N1				

Examiner Signature <i>R. Herrington</i>	Date Considered	4/27/04
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				Application Number	10/035,224
				Filing Date	January 4, 2002
				First Named Inventor	Ryuji UESUGI
				Art Unit	1755
				Examiner Name	To Be Assigned
Sheet	2	of	2	Attorney Docket Number	SHG-0201

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
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T ²				
<i>PN</i>	O1	European Search Report, EP 02 00 0163, April 11, 2002		
	P1			
	Q1			
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	S1			
	T1			
	U1			
	V1			
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	Z1			

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Examiner Signature	<i>Ryuji Uesugi</i>	Date Considered	<i>4/27/04</i>
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